PROJECT NUMBER: 02-279

CASES: CUP/ZC/LPA



**** REVISED INITIAL STUDY ****

COUNTY OF LOS ANGELES DEPARTMENT OF REGIONAL PLANNING

GENERAL INFORMATION

I.A. Map Date:	12/5/2003	Staff Member:	Hsiao-ching Chen			
Thomas Guide:	4462-D3	USGS Quad:	Mint Canyon			
Location: 15840 Sierra Highway, Canyon Country						
Description of Proje	ect:					
designation and a con The following activity ups, oil changes and putting new fenders, requests; 4) electrical shop using industrial parking area utilizing car wash system can performed no more the operation are from 8 roundtrips per week	nditional use permit to authorize of ties will be conducted on site: 1) to other mechanical maintenance); 2 welding items onto the vehicle, and I department — servicing electrical sewing machines; 6) graphic des g a mobile car wash unit using hig wash three (3) cars utilizing 1 gas than twice a month. The operations c:00 a.m. to 6:00 p.m. Monday thre	a storage, rental, and mechanical departments of making additional making additional meeds of vehicles of the purity water from a employs approximough Saturday. However description of mater (from a cough Saturday. However has employs approximough Saturday.	ulture (A-1-1) zoning designation to C-3 and repair facility for a maximum of 670 vehicles. ment - maintaining the car inventory (i.e., tune- mizing vehicles;3) fabrication department - al parts for the vehicles) based on specific film (i.e., emergency vehicle lighting); 5) upholstery ar wash will also be conducted on site at the an deionized tanks. It is estimated that the mobile an existing water well on-site). Car-wash will be nately 10 people and its regular hours of owever, the applicant requests that up to 7 vehicles after normal operating hours.			
Environmental Sett						
The parcel is located in the Santa Clarita Valley hillside area. Flat graded land covers most of the lot on the western and central portions and sloping hills surround the graded area on the eastern edge of the lot. A single-family residence is currently located on the southwest corner of the property, which will be preserved and used as a storage facility. Mint Canyon Creeks runs along Sierra Highway on the western edge of the property and flood hazard area bisects the property and traverses into the hillsides on the east. Vegetation consists of ornamental trees and shrubs and is mostly scattered around the graded areas with chaparral on the hillsides. Surrounding land uses within 500' radius of the site include ranches, single-family residences and undeveloped lots. Zoning: Light Agriculture (A-1-1)						
General Plan: No	n-Urban (R)	·				
Community/Area v	vide Plan: Santa Clarita Vall	ey Area Plan: No	nurban 2 (N2) & Hillside Management (HM)			

Major projects in area:

PROJECT NUMBER	DESCRIPTION & STATUS
CP/LP/ZC 98-176	Subdivision to 75 single-family lots on 53.3 acres, approved on 4/26/00
TR52790	
CP00-87	New mobile home park (expansion), pending
CP99226	Subdivision to 63 single family lots on 80 acres, approved on 8/29/01
CP95234/TR47573	Subdivision to 25 (10-acre) single-family lots on 250 acres, pending
CP/LP89156	Subdivision to 7 single-family lots on 139.7 acres and one remainder parcel on
TR47574	8.23 acres.
CP86441/TR44967	Subdivision to 202 single-family, 4 open space, 2 PF lots on 360 acres.

NOTE: For EIRs, above projects are not sufficient for cumulative analysis.

REVIEWING AGENCIES

Responsible Agencies	Special Reviewing Agencies	Regional Significance
None	None	None
Regional Water Quality Control Board	Santa Monica Mountains Conservancy	SCAG Criteria
Los Angeles Region	☐ National Parks	Air Quality
Lahontan Region	☐ National Forest	Water Resources
Coastal Commission	Edwards Air Force Base	Santa Monica Mtns. Area
Army Corps of Engineers	Resource Conservation District of Santa Monica Mtns. Area	
	☐ City of Santa Clarita	
	$\boxtimes AQMD$	
	Newhall CO Water Company	
Trustee Agencies		County Reviewing Agencies
None		Subdivision Committee
		DPW: G & D, Geotechnical
State Fish and Game ■		& Materials Engineering, T& L, Watershed Mgt, Env Programs
		Health Services Dept:
Ctata Dawles		Environmental Hygiene, Rural & Mountain
State Parks		Fire Dept.

IMPACT ANALY	ANALYSIS SUMMARY (See individual pages for details)					
						han Significant Impact/No Impact
				I	ess tha	an Significant Impact with Project Mitigation
						Potentially Significant Impact
CATEGORY	FACTOR	Pg				Potential Concern
HAZARDS	1. Geotechnical	5		\boxtimes		Liquefaction area
	2. Flood	6		\boxtimes		100-year flood zone
	3. Fire	7	\boxtimes			
	4. Noise	8		\boxtimes		Truck delivery outside normal hours
RESOURCES	1. Water Quality	9		\boxtimes		Private sewage/well, car wash
	2. Air Quality	10		\boxtimes		Body shop operation
	3. Biota	11				
	4. Cultural Resources	12		\boxtimes		Stop work condition applied
	5. Mineral Resources	13	\boxtimes			
	6. Agriculture Resources	14				
	7. Visual Qualities	15				Landscape buffer
SERVICES	1. Traffic/Access	16				Potential hazardous access
	2. Sewage Disposal	17				
	3. Education	18				
	4. Fire/Sheriff	19				,
	5. Utilities	20				
OTHER	1. General	21				
	2. Environmental Safety	22				
	3. Land Use	23				
	4. Pop/Hous./Emp./Rec.	24				
	5. Mandatory Findings	25				Visual, traffic, geotechnical
DEVELOPMENT MONITORING SYSTEM (DMS) As required by the Los Angeles County General Plan, DMS* shall be employed in the Initial Study phase of the environmental review procedure as prescribed by state law.						
1. Development	Policy Map Designation:		. 1	*	7 11	Fort San Coheial Valley, Moliby/Sonto
2. Xes N	Monica Mountains or S	Santa (Clari	ta Va	ılley p	
3. ☐ Yes ⊠ N	ation	?			ithin, or proposes a plan amendment to, an	
	e questions are answered "yes printout generated (attached		proj	ect is	subje	ect to a County DMS analysis.
Date of printo						

☐ Check if DMS overview worksheet completed (attached)

EIRs and/or staff reports shall utilize the most current DMS information available.

Environmental Finding: FINAL DETERMINATION: On the basis of this Initial Study, the Department of Regional Planning finds that this project qualifies for the following environmental document: NEGATIVE DECLARATION, inasmuch as the proposed project will not have a significant effect on the environment. An Initial Study was prepared on this project in compliance with the State CEQA Guidelines and the environmental reporting procedures of the County of Los Angeles. It was determined that this project will not exceed the established threshold criteria for any environmental/service factor and, as a result, will not have a significant effect on the physical environment. MITIGATED NEGATIVE DECLARATION, in as much as the changes required for the project will reduce impacts to insignificant levels (see attached discussion and/or conditions).

An Initial Study was prepared on this project in compliance with the State CEQA Guidelines and the environmental reporting procedures of the County of Los Angeles. It was originally determined that the proposed project may exceed established threshold criteria. The applicant has agreed to modification of the project so that it can now be determined that the project will not have a significant effect on the physical environment. The modification to mitigate this impact(s) is identified on the Project Changes/Conditions Form included as part of this Initial Study.

<u>ENVI</u>	RONMENTAL IMPACT REPORT*, inasmuch as there is substantial evidence that the project may have a significant impact due to factors listed above as "significant".
[At least one factor has been adequately analyzed in an earlier document pursuant to legal standards, and has been addressed by mitigation measures based on the earlier analysis as described on the attached sheets (see attached Form DRP/IA 101). The EIR is required to analyze only the factors not
Reviewed	previously addressed. by: Hsiaio-ching Chen Date:
Approved	by: Daryl Koutnik Date: 12 JANUARY 2004
tha	is proposed project is exempt from Fish and Game CEQA filling fees. There is no substantial evidence the proposed project will have potential for an adverse effect on wildlife or the habitat upon which the dlife depends. (Fish & Game Code 753.5).
De	termination appealed – see attached sheet.

*NOTE: Findings for Environmental Impact Reports will be prepared as a separate document following the public hearing on the project.

HAZARDS - 1. Geotechnical

SET	SETTING/IMPACTS							
	Yes	No	Maybe					
a.	\boxtimes			Is the project located in an active or potentially active fault zone, Seismic Hazards Zone, or Alquist-Priolo Earthquake Fault Zone?				
				Liquefaction area (source: State of CA Seismic Hazard Zones map, Mint Canyon Quadrangle)				
b.		\boxtimes		Is the project site located in an area containing a major landslide(s)?				
c.		\boxtimes		Is the project site located in an area having high slope instability?				
d.	\boxtimes			Is the project site subject to high subsidence, high groundwater level, liquefaction, or hydrocompaction?				
				Liquefaction area (source: State of CA Seismic Hazard Zones map, Mint Canyon Quadrangle)				
e.		\boxtimes		Is the proposed project considered a sensitive use (school, hospital, public assembly site) located in close proximity to a significant geotechnical hazard?				
f.			\boxtimes	Will the project entail substantial grading and/or alteration of topography including slopes of over 25%?				
g.		\boxtimes		Less than 100,000 cubic yards of contour grading Would the project be located on expansive soil, as defined in Table 18-1-B of Uniform Building Code (1994), creating substantial risks to life or property?				
h.				Other factors?				
ST	ANDA	ARD C	ODE RI	EQUIREMENTS				
\boxtimes	Build	ling Or	rdinance I	No. 2225 – Sections 308B, 309, 310, and 311 and Chapters 29 and 70				
				ASURES OTHER CONSIDERATIONS				
	Lot S	Size		Project Design Approval of Geotechnical Report by DPW				
grô	Liquefaction: areas where historic occurrence of liquefaction, or local geological, geotechnical and groundwater conditions indicate a potential for permanent ground displacements such that mitigation as defined in Public Resources Code Section 2693© would be required.							
Cor hav	Consultation with DPW Geotechnical & Materials Engineering Division concludes that the project will not have significant environmental effects from a geology and soils standpoint, provided the appropriate ordinances and codes are followed							
Det	tailed	liquefa	iction and g permit.	alyses must be conducted and approved by DPW before issuance of				
Cor	CONCLUSION Considering the above information, could the project have a significant impact (individually or cumulatively) on, or be impacted by, geotechnical factors?							
	Poten	itially si	ignificant	Less than significant with project mitigation Less than significant/No Impact				

HAZARDS - 2. Flood

SE	TTIN(G/IMP	PACTS				
	Yes	No	Maybe				
a.		\boxtimes		Is the major drainage course, as identified on USGS quad sheets by a dashed line, located on the project site?			
b.	\boxtimes			Mint Canyon Creek is located west of the project. Is the project site located within or does it contain a floodway, floodplain, or designated flood hazard zone? Project is located within 100-Year Flood Area (Source: LA County General Plan Safety Element Flood & Inundation Hazards Map).			
c.		\boxtimes		Is the project site located in or subject to high mudflow conditions?			
d.		\boxtimes		Could the project contribute or be subject to high erosion and debris deposition from run-off?			
e.	\boxtimes			Would the project substantially alter the existing drainage pattern of the site or area?			
				Project will impact the flood hazard area.			
f.				Other factors (e.g., dam failure)?			
ST	ANDA	ARD C	CODE RI	EQUIREMENTS			
\boxtimes	Buildi	ing Or	dinance N	No. 2225 – Section 308A Ordinance No. 12,114 (Floodways)			
\boxtimes	Appro	oval of	Drainage	e Concept by DPW on 5/13/03			
	MIT	IGAT	ION ME	ASURES OTHER CONSIDERATIONS			
	Lot Si	ize [Projec	et Design			
See attached mitigation measures for details.							
				v			
CO	ONCL	USIO	N				
	Considering the above information, could the project have a significant impact (individually or cumulatively) on, or be impacted by flood (hydrological) factors?						
Potentially significant Less than significant with project mitigation Less than significant/No impact							

HAZARDS - 3. Fire

SE.	111110	y/livit	PACIS	
	Yes	No	Maybe	
a.	\boxtimes			Is the project site located in a Very High Fire Hazard Severity Zone (Fire Zone 4)?
				Project located within Fire Zone 4 (Source: LA County General Plan Safety Element Wildlife & Urban Fire Hazards Map).
b.		\boxtimes		Is the project site in a high fire hazard area and served by inadequate access due to lengths, width, surface materials, turnarounds or grade?
c.		\boxtimes		Does the project site have more than 75 dwelling units on a single access in a high fire hazard area?
d.		\boxtimes		Is the project site located in an area having inadequate water and pressure to meet fire flow standards?
e.		\boxtimes		Is the project located in close proximity to potential dangerous fire hazard conditions/uses (such as refineries, flammables, explosives manufacturing)?
f.		\boxtimes		Does the proposed use constitute a potentially dangerous fire hazard?
g.				Other factors?
ST	ANDA	RD C	CODE RE	EQUIREMENTS
\boxtimes	Water	Ordin	nance No.	7834 Fire Ordinance No. 2947 Fire Regulation No. 8
\boxtimes	Fuel N	/Iodifi	cation/La	ndscape Plan
	MITI	[GAT	ION ME	ASURES
	Projec	t Desi	gn 🗌	Compatible Use
Fir	e Depo	ırtmer	ıt letter oj	f 2/13/03 concludes no significant impacts.
	NCLU nsideri			formation, could the project have a significant impact (individually or cumulatively)
on,	or be i	mpac	ted by fir	e hazard factors?
	Potenti	ally si	gnificant	Less than significant with project mitigation Less than significant/No impact

HAZARDS - 4. Noise

SE	SETTING/IMPACTS								
	Yes	No	Maybe						
a.		\boxtimes		Is the project site located near a high noise source (airports, railroads, freeways, industry)?					
b.		\boxtimes		Is the proposed use considered sensitive (school, hospital, senior citizen facility) or are there other sensitive uses in close proximity?					
c.				Could the project substantially increase ambient noise levels including those associated with special equipment (such as amplified sound systems) or parking areas associated with the project?					
d.				Various parking lots for storage of motor vehicles. Would the project result in a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels without the project?					
٩	П			Truck delivery outside of normal business hours. Other factors?					

	STANDARD CODE REQUIREMENTS Noise Ordinance No. 11,778 Building Ordinance No. 2225Chapter 35								
	MIT	[GAT]	ION ME	ASURES OTHER CONSIDERATIONS					
	Lot Si	ze [Projec	t Design Compatible Use					
Нес	alth Se	rvices	letter of .	2/24/03 on file. See attached mitigation measures for details.					
CO	NCL	USIO	N						
	Considering the above information, could the project have a significant impact (individually or cumulatively) on, or be adversely impacted by noise ?								
	Potentially significant Less than significant with project mitigation Less than significant/No impact								

RESOURCES - 1. Water Quality

SE	SETTING/IMPACTS								
	Yes	No	Maybe						
a.			\boxtimes	Is the project site located in an area having known water quality problems and proposing the use of individual water wells?					
				An existing water well on-site.					
b.				Will the proposed project require the use of a private sewage disposal system?					
			\boxtimes	If the answer is yes, is the project site located in an area having known septic tank limitations due to high groundwater or other geotechnical limitations <i>or</i> is the project proposing on-site systems located in close proximity to a drainage course?					
c.			\boxtimes	Location of septic system is not identified yet. Could the project's associated construction activities significantly impact the quality of groundwater and/or storm water runoff to the storm water conveyance system and/or receiving water bodies? NPDES Analysis					
d.			\boxtimes	Could the project's post-development activities potentially degrade the quality of storm water runoff and/or could post-development non-storm water discharges contribute potential pollutants to the storm water conveyance system and/or receiving bodies?					
e.	\boxtimes			NPDES Analysis Other factors? Car wash will be conducted on site at the parking/storage area utilizing a mobile car					
ST	wash system. STANDARD CODE REQUIREMENTS ☐ Industrial Waste Permit ☐ Plumbing Code – Ordinance No.2269 Health Code – Ordinance No.7583, Chapter 5 ☐ NPDES Permit Compliance (DPW)								
	MIT Lot S			EASURES OTHER CONSIDERATIONS et Design Compatible Use					
Ap, use	Health Services Dept. Rural & Mountains Section letter of 2/26/03 on file. Applicant shall get approval from DPW Environmental Program Division in case of septic tank expansion and usage for industrial waste/automobile-related waste. TMDLs information to be provided to RWQCB. See attached mitigation measures for details.								
Co	CONCLUSION Considering the above information, could the project have a significant impact (individually or cumulatively) on, or be adversely impacted by, water quality problems?								
	Potentially significant Less than significant with project mitigation Less than significant/No impact								

RESOURCES - 2. Air Quality

SE	TTIN	G/IMI	PACTS				
	Yes	No	Maybe				
a.		\boxtimes		Will the proposed project exceed the State's criteria for regional significance (generally (a) 500 dwelling units for residential users or (b) 40 gross acres, 650,000 square feet of floor area or 1,000 employees for non-residential uses)?			
b.		\boxtimes		Is the proposal considered a sensitive use (schools, hospitals, parks) and located near a freeway or heavy industrial use?			
c.		\boxtimes		Will the project increase local emissions to a significant extent due to increased traffic congestion or use of a parking structure or exceed AQMD thresholds of potential significance?			
d.		\boxtimes		Will the project generate or is the site in close proximity to sources that create obnoxious odors, dust, and/or hazardous emissions?			
e.		\boxtimes		Would the project conflict with or obstruct implementation of the applicable air quality plan?			
f.		\boxtimes		Would the project violate any air quality standard or contribute substantially to an existing or projected air quality violation?			
g.		\boxtimes		Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under applicable federal or state ambient air quality standard (including releasing emission which exceed quantitative thresholds for ozone precursors)?			
h.		\boxtimes		Other factors?			
				Project contains a bodyshop.			
ST				EQUIREMENTS ude — Section 40506			
	 ☐ MITIGATION MEASURES ☐ Project Design						
All	Quan	uy AMG	uysis aale	cu August 2005 by Ashworm Lemmger Group on Juc.			
Co	CONCLUSION Considering the above information, could the project have a significant impact (individually or cumulatively) on, or be adversely impacted by, air quality ? Potentially significant Less than significant with project mitigation Less than significant/No impact						
ш	LOWIN	aury of	Samount				

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RESOURCES - 3. Biota

SE	SETTING/IMPACTS									
	Yes	No	Maybe							
a.		\boxtimes		Is the project site located within Significant Ecological Area (SEA), SEA Buffer, or coastal Sensitive Environmental Resource (ESHA, etc.), or is the site relatively undisturbed and natural?						
b.		\boxtimes		Will grading, fire clearance, or flood related improvements remove substantial natural habitat areas? Brush clearance and maintenance requirements of the project will encroach into the adjacent property.						
c.		\boxtimes		adjacent property. Is a major drainage course, as identified on USGS quad sheets by a blue dashed line, located on the project site?						
d.		\boxtimes		Does the project site contain a major riparian or other sensitive habitat (e.g. coastal sage scrub, oak woodland, sycamore riparian, woodland, wetland, etc.)?						
e.		\boxtimes		Does the project site contain oak or other unique native trees (specify kinds of trees)?						
f.		\boxtimes		Is the project site habitat for any known sensitive species (federal or state listed endangered, etc.)?						
g.				Other factors (e.g., wildlife corridor, adjacent open space linkage)?						
Co	CONCLUSION Considering the above information, could the project have a significant impact (individually or cumulatively) on, biotic resources? Potentially significant Less than significant with project mitigation Less than significant/No impact									

RESOURCES - 4. Archaeological/Historical/Paleontological

SE	TTIN	G/IMI	PACTS				
	Yes	No	Maybe				
a.				Is the project site in or near an area containing known archaeological resources or containing features (drainage course, spring, knoll, rock outcroppings, or oak trees) that indicate potential archaeological sensitivity? Mint Canyon Creek runs along Sierra Highway and flood hazard area bisects the property.			
b.		\boxtimes		Does the project site contain rock formations indicating potential paleontological resources?			
c.				Does the project site contain known historic structures or sites?			
d.		\boxtimes		Would the project cause a substantial adverse change in the significance of a historical or archaeological resource as defined in 15064.5?			
e.		\boxtimes		Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?			
f.				Other factors?			
Sto	Stop work condition will be applied.						
Co	CONCLUSION Considering the above information, could the project leave a significant impact (individually or cumulatively) on archaeological, historical, or paleontological resources?						
	Potentially significant Less than significant with project mitigation Less than significant/No impact						

RESOURCES - 5.Mineral Resources

SE	TTIN	G/IMI	PACTS	
	Yes	No	Maybe	
a.		\boxtimes		Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?
b.		\boxtimes		Would the project result in the loss of availability of a locally important mineral resource discovery site delineated on a local general plan, specific plan or other land use plan?
c.				Other factors?
	MIT	IGAT	ION ME	ASURES OTHER CONSIDERATIONS
	Lot S	ize		Project Design
C	ONCL	USIO	N	
			e above ir ources?	aformation, could the project leave a significant impact (individually or cumulatively)
	Potent	ially si	gnificant	Less than significant with project mitigation Less than significant/No impact

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RESOURCES - 6. Agriculture Resources

SE	SETTING/IMPACTS						
	Yes	No	Maybe				
a.		\boxtimes		Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency to non-agricultural use?			
b.		\boxtimes		Would the project conflict with existing zoning for agricultural use, or a Williamson Act contract?			
c.		\boxtimes		The site is not currently for agricultural uses. Would the project involve other changes in the existing environment that due to their location or nature, could result in conversion of Farmland, to non-agricultural use?			
d.				Other factors?			
	MIT	IGAT	TON ME	ASURES			
	Lot Si	ize		Project Design			
			t.				
CO	ONCL	USIO)N				
			e above ir e resources	nformation, could the project leave a significant impact (individually or cumulatively) s?			
	Potentially significant Less than significant with project mitigation Less than significant/No impact						

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RESOURCES - 7. Visual Qualities

SE	SETTING/IMPACTS					
	Yes	No	Maybe			
a.		\boxtimes		Is the project site substantially visible from or will it obstruct views along a scenic highway (as shown on the Scenic Highway Element), or is it located within a scenic corridor or will it otherwise impact the viewshed?		
b.			\boxtimes	Is the project substantially visible from or will it obstruct views from a regional riding or hiking trail? Project is located east of Mint Canyon Trail, a Proposed Trail depicted on County of LA Trail System Map. Source: LA County Department of Regional Planning.		
c.			\boxtimes	Is the project site located in an undeveloped or undisturbed area that contains unique aesthetic features?		
d.			\boxtimes	Hillsides on the eastern portion of the site Is the proposed use out-of-character in comparison to adjacent uses because of height, bulk, or other features?		
e.		\boxtimes		Storage of vehicles surrounded by residential uses. Is the project likely to create substantial sun shadow, light or glare problems?		
f.				Other factors (e.g., grading or landform alteration)?		
\boxtimes	MIT	IGAT	TON ME	CASURES OTHER CONSIDERATIONS		
	Lot S	ize		Project Design		
La	ndscap	oing pl	lan to be	reviewed and approved by the Department of Regional Planning.		
	ONCL					
	Considering the above information, could the project leave a significant impact (individually or cumulatively) on scenic qualities?					
	Potentially significant Less than significant with project mitigation Less than significant/No impact					

SERVICES - 1. Traffic/Access

SETTING/IMPACTS Yes No Maybe Does the project contain 25 dwelling units, or more and is it located in an area with X a. known congestion problems (mid-block or intersections)? Will the project result in any hazardous traffic conditions? \boxtimes b. Access to property from a major highway might create hazardous traffic conditions. Will the project result in parking problems with a subsequent impact on traffic \bowtie c. conditions? Will inadequate access during an emergency (other than fire hazards) result in X d. problems for emergency vehicles or residents/employees in the area? Will the congestion management program (CMP) Transportation Impact Analysis thresholds of 50 peak hour vehicles added by project traffic to a CMP highway X e. system intersection or 150 peak hour trips added by project traffic to a mainline freeway link be exceeded? Would the project conflict with adopted policies, plans, or program supporting \boxtimes f. alternative transportation (e.g., bus, turnouts, bicycle racks)? Other factors? **OTHER CONSIDERATIONS MITIGATION MEASURES** Consultation with Traffic & Lighting Division Project Design Traffic Report See attached mitigation measures for details. **CONCLUSION** Considering the above information, could the project leave a significant impact (individually or cumulatively) on traffic/access factors? Less than significant with project mitigation Less than significant/No impact Potentially significant

SERVICES - 2. Sewage Disposal

SE'	200200000000000000000000000000000000000		PACTS	
a.	Yes	No	Maybe	If served by a community sewage system, could the project create capacity problems at the treatment plant?
b.		\boxtimes		Could the project create capacity problems in the sewer lines serving the project site?
c.				Other factors?
ST	ANDA	ARD (CODE RI	EQUIREMENTS
	Sanita	ary Se	wers and	Industrial Waste – Ordinance No. 6130
	Pluml	oing C	Code – Oro	dinance No. 2269
	MIT	IGAT	TION ME	CASURES OTHER CONSIDERATIONS
Th	o proje	ect wii	ll use priv	ate septic system.
110	proje		it tise provi	
)NCL			nformation, could the project have a significant impact (individually or cumulatively) on
the	physi	cal en	e above II ivironmen	it due to sewage disposal facilities?
	Poten	tially s	ignificant	Less than significant with project mitigation Less than significant/No impact

SERVICES - 3. Education

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SE'	SETTING/IMPACTS						
	Yes	No	Maybe				
a.		\boxtimes		Could the project create capacity problems at the district level?			
b.		\boxtimes		Could the project create capacity problems at individual schools that will serve the project site?			
c.		\boxtimes		Could the project create student transportation problems?			
d.		\boxtimes		Could the project create substantial library impacts due to increased population and demand?			
e.				Other factors?			
Со	CONCLUSION Considering the above information, could the project have a significant impact (individually or cumulatively) relative to educational facilities/services?						
	☐ Potentially significant ☐ Less than significant with project mitigation ☐ Less than significant/No impact						

SERVICES - 4. Fire/Sheriff Services

SE'			PACTS					
a.	Yes	No	Maybe	Could the project create staffing or response time problems at the fire station or sheriff's substation serving the project site?				
b.		\boxtimes		Are there any special fire or law enforcement problems associated with the project or the general area?				
c.				Other factors?				
☐ MITIGATION MEASURES ☐ OTHER CONSIDERATIONS ☐ Fire Mitigation Fee								
	11101							
CO	ONCL	USIO	N					
Co rel	nsider ative t	ing th o fire	e above in /sheriff se	nformation, could the project have a significant impact (individually or cumulatively) ervices?				
	Poten	tially s	ignificant	Less than significant with project mitigation \(\sum \) Less than significant/No impact				

SERVICES - 5. Utilities/Other Services

SE	LIIN	G/IMI	ACIS			
	Yes	No	Maybe			
a.		\boxtimes		Is the project site in an area known to have an inadequate public water supply to meet domestic needs or to have an inadequate ground water supply and proposes water wells?		
b.		\boxtimes		Is the project site in an area known to have an inadequate water supply and/or pressure to meet fire fighting needs?		
c.		\boxtimes		Could the project create problems with providing utility services, such as electricity, gas, or propane?		
d.		\boxtimes		Are there any other known service problem areas (e.g., solid waste)?		
e.				Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services or facilities (e.g., fire protection, police protection, schools, parks, roads)?		
f.				Other factors?		
	STANDARD CODE REQUIREMENTS Plumbing Code – Ordinance No. 2269 Water Code – Ordinance No. 7834 MITIGATION MEASURES Dot Size Project Design					
Co	CONCLUSION Considering the above information, could the project have a significant impact (individually or cumulatively) relative to utilities services?					
	Potentially significant Less than significant with project mitigation Less than significant/No impact					

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OTHER FACTORS - 1. General

SE	SETTING/IMPACTS							
	Yes	No	Maybe					
a.		\boxtimes		Will the project result in an inefficient use of energy resources?				
b.		\boxtimes		Will the project result in a major change in the patterns, scale, or character of the general area or community?				
c.		\boxtimes		Will the project result in a significant reduction in the amount of agricultural land?				
d.				Other factors?				
ST	'ANDA	ARD (CODE RI	EQUIREMENTS				
	State	Admiı	nistrative	Code, Title 24, Part 5, T-20 (Energy Conservation)				
	MIT	IGAT	ION ME	ASURES OTHER CONSIDERATIONS				
	Lot Size Project Design Compatible Use							
	CONCLUSION Considering the above information, could the project have a significant impact (individually or cumulatively) on							
the	physi	cal en	vironmen	t due to any of the above factors?				
	Potentially significant Less than significant with project mitigation Less than significant/No impact							

OTHER FACTORS - 2. Environmental Safety

SE'	SETTING/IMPACTS						
a.	Yes	No	Maybe	Are any hazardous materials used, transported, produced, handled, or stored on-site?			
b.		\boxtimes		Are any pressurized tanks to be used or any hazardous wastes stored on-site?			
c.		\boxtimes		Are any residential units, schools, or hospitals located within 500 feet and potentially adversely affected?			
d.		\boxtimes		Have there been previous uses that indicate residual soil toxicity of the site?			
e.		\boxtimes		Would the project create a significant hazard to the public or the environment involving the accidental release of hazardous materials into the environment?			
f.		\boxtimes		Would the project emit hazardous emissions or handle hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?			
g.		\boxtimes		Would the project be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would create a significant hazard to the public or environment?			
h.		\boxtimes		Would the project result in a safety hazard for people in a project area located within an airport land use plan, within two miles of a public or public use airport, or within the vicinity of a private airstrip?			
i.		\boxtimes		Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?			
j.				Other factors?			
	 ☐ MITIGATION MEASURES ☐ Toxic Clean-up Plan ☐ Toxic Clean						
Co Co	CONCLUSION Considering the above information, could the project have a significant impact relative to public safety?						
	Potentially significant Less than significant with project mitigation Less than significant/No impact						

OTHER FACTORS - 3. Land Use

SE	TTIN	G/IM	PACTS	
	Yes	No	Maybe	
a.	\boxtimes			Can the project be found to be inconsistent with the plan designation(s) of the subject property?
				A zone change on a property larger than 5 acres must be accompanied by a plan amendment.
b.			\boxtimes	Can the project be found to be inconsistent with the zoning designation of the subject property?
				The project contains a zone change request and might need a Hillside Management CUP.
c.				Can the project be found to be inconsistent with the following applicable land use criteria:
		\boxtimes		Hillside Management Criteria?
		\boxtimes		SEA Conformance Criteria?
				Other?
d.		\boxtimes		Would the project physically divide an established community?
e.				Other factors?
	cal Pl	lan Am		ASURES OTHER CONSIDERATIONS and Zone Change are required for this project. mificant impact on land use in its approved form
CO	ONCI	LUSIC)N	
Co the	nside phys	ring th	ne above in	nformation, could the project have a significant impact (individually or cumulatively) out due to land use factors?
	Poter	ntially s	significant	Less than significant with project mitigation Less than significant/No impact

OTHER FACTORS - 4. Population/Housing/Employment/Recreation

SE	TIIN	G/IMI	PACIS				
	Yes	No	Maybe				
a.		\boxtimes		Could the project cumulatively exceed official regional or local population projections?			
b.		\boxtimes		Could the project induce substantial direct or indirect growth in an area (e.g., through projects in an undeveloped area or extension of major infrastructure)?			
c.		\boxtimes		Could the project displace existing housing, especially affordable housing?			
d.		\boxtimes		Could the project result in substantial job/housing imbalance or substantial increase in Vehicle Miles Traveled (VMT)?			
e.		\boxtimes		Could the project require new or expanded recreational facilities for future residents?			
f.		\boxtimes		Would the project displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?			
g.				Other factors?			
	☐ MITIGATION MEASURES ☐ OTHER CONSIDERATIONS						
	ONCL	LUSIO	N				
Co	onsider phys:	ring the	e above ir vironmen	aformation, could the project have a significant impact (individually or cumulatively) on t due to population, housing, employment, or recreational factors?			
	Potentially significant Less than significant with project mitigation Less than significant/No impact						

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MANDATORY FINDINGS OF SIGNIFICANCE

Based on this Initial Study, the following findings are made:

	Yes	No	Maybe	
a.				Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?
b.		\boxtimes		Does the project have possible environmental effects that are individually limited but cumulatively considerable? "Cumulatively considerable" means that the incremental effects of an individual project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.
c.				Will the environmental effects of the project cause substantial adverse effects on human beings, either directly or indirectly? The project might have visual, traffic and geotechnical impacts.
			-	The project might have visual, tragge and georgemical impacts.
CC	NCL	USIO	N	
		ing the		formation, could the project have a significant impact (individually or cumulatively) on
	Poten	tially si	gnificant	Less than significant with project mitigation Less than significant/No impact

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PROJECT CHANGES/CONDITIONS DUE TO ENVIRONMENTAL EVALUATION

PROJECT No. 02-279

The Department of Regional Planning (DRP) staff has determined that the following conditions or changes in the project are necessary in order to assure that there will be no substantial evidence that the proposed project may have a significant effect on the environment.

The applicant shall deposit the sum of \$3,000 with the DRP within 30 days of permit approval in order to defray the cost of reviewing and verifying the information contained in the reports by a Mitigation Monitoring Program (MMP).

Geotechnical

To mitigate project's potential geotechnical impacts, the applicant shall conduct a detailed liquefaction analysis to the Department of Public Works for review and approval prior to issuance of grading permit.

Flood

To mitigate project's potential impact on drainage, the applicant shall comply with all requirements of the drainage concept to the satisfaction of the Department of Public Works prior to issuance of grading permit.

Water Quality

The applicant shall comply with all pertinent NPDES requirements of the Regional Water Quality Control Board and the Los Angeles County Department of Public Works.

To mitigate project's potential impact on water quality, the applicant shall submit a full feasibility report for the on-site sewage disposal system to the Department of Health Services (DHS) for review and approval prior to issuance of any building permits.

Traffic/Access

To mitigate project's impact on new by County/City roadways and intersections during the construction period, the applicant shall limit the construction equipment, pick-up, and dump trucks, and other material delivery trucks on adjacent streets during the weekday peak hours. All on-loading and off-loading of vehicles shall not be within any adjacent public right-of-way.

To mitigate project's impact on access roads, the applicant shall prepare a detailed street and striping plan to the Department of Public Works for review and approval prior to issuance of grading permit. The said plan shall include a left-turn lane and pavement transitions to the satisfaction of the Department of Public Works.

To mitigate project's impact on Sierra Highway, the applicant shall pay the Bridge and Major Thoroughfare Construction Fee to the Department of Public Works prior to issuance of any building permit.

Visual

The applicant shall submit a landscape plan to be reviewed and approved prior to issuance of grading permit. Plant species utilized shall consist of *Lagerstroemia indica* (Crape Myrtle), *Quercus agrilfolia* (Coast Live Oak), *Phormium tenax* (Flax), *Rhaphiolepis indica* (Indian Hawthorn), *Rosemarinus officinalis* (Rosemary), and *Prunus ilicifolia* (cherry). Applicant will gradually replace over a five-year period *Schinus molle* (pepper tree) along Sierra Highway with *Quercus agrilfolia*, *Populus fremontii*, and *Platanus racemosa*.

Cultural Resources

The applicant shall agree to suspend construction in the vicinity of a cultural resource encountered during ground-disturbing activities at the site, and leave the resource in place until a qualified archaeologist can examine them and determine appropriate mitigation measures.

Mitigation Compliance

As a means of ensuring compliance of above mitigation measures, the applicant and subsequent owner(s) are responsible for submitting annual mitigation compliance report to the DRP for review, and for replenishing the mitigation monitoring account if necessary until such time as all mitigation measures have been implemented and completed.

As the applicant, I agree to incorporate these changes/conditions into the project, and understand that the public hearing and consideration by the Hearing Officer and/or Regional Planning Commission will be on the project as changed/conditioned.

Applicant	Date			
☐ No response with 10 days. changes/conditions be included in the pr	Determination	requires	that	these
Staff	Date			

MITIGATION MONITORING PROGRAM PROJECT No. 02.979

		PROJECT No. 02-279		
Mitigation Measure	Action Required	When Monitoring to Occur	Responsible Agency or Party	Monitoring Agency or Party
Geotechnical				
To mitigate project's potential geotechnical impacts, the applicant shall conduct a detailed liquefaction analysis to the Department of Public Works for review and approval prior to issuance of grading permit.	Submittal and approval of detailed liquefaction analysis	prior to issuance of grading permit	Applicant	Public Works
Flood To mitigate project's potential impact on drainage the	Compliance with drainage conditions	prior to issuance of grading permit	Applicant	Public Works
applicant shall comply with all requirements of the drainage concept which was conceptually approved on May 13, 2003 to the satisfaction of the Department of Public Works prior to issuance of grading permit.			*	
Water Quality				
The applicant shall comply with all pertinent NPDES requirements of the Regional Water Quality Control Board and the Los Angeles County Department of Public Works.	Approval of waiver of the NPDES permit	prior to issuance of any grading permits	Applicant	Public Works Regional Water Quality Control Board
To mitigate project's potential impact on water quality, the applicant shall submit a full feasibility report for the on-site sewage disposal system to the Department of Health Services (DHS) for review and approval prior to issuance of any building permits.	Submittal and approval of the Feasibility Study	prior to issuance of any building permits	Applicant	Health Services
Traffic				
To mitigate project's impact on new by County/City roadways and intersections during the construction period, the applicant shall limit the	limit the construction equipment, pick-up, and dump trucks, and other material delivery trucks on adjacent streets during the weekday	During project construction	Applicant	Public Works

MITIGATION MONITORING PROGRAM PROJECT No. 02-279

	, <i>-</i> -	T	T		
Monitoring Aggreent Strategies	Via To Guide Agendy of Land		Public Works	Public Works	Regional Planning
	nesponsible Agency of Fally		Applicant	Applicant	Applicant
PHOJECT No. 02-2/9	vyneri ivionitoring to Occur		prior to issuance of grading permit	prior to issuance of any building permit	prior to issuance of grading permit
	Action Required	peak hours	Submittal and approval of detailed street and striping plan	Payment of B&T fee	Submittal and approval of landscape plan
	Mitigation Measure	construction equipment, pick- up, and dump trucks, and other material delivery trucks on adjacent streets during the weekday peak hours. All on- loading and off-loading of vehicles shall not be within any adjacent public right-of-way.	To mitigate project's impact on access roads, the applicant shall prepare a detailed street and striping plan to the Department of Public Works for review and approval prior to issuance of grading permit. The said plan shall include a left-turn lane and pavement transitions to the satisfaction of the Department of Public Works.	To mitigate project's impact on Sierra Highway, the applicant shall pay the Bridge and Major Thoroughfare Construction Fee to the Department of Public Works prior to issuance of any building permit.	The applicant shall submit a landscape plan to be reviewed and approved prior to issuance of grading permit. Plant species utilized shall consist of Lagerstroemia indica (Crape Myrtle), Quercus agrilfolia (Coast Live Oak), Phormium tenax (Flax), Rhaphiolepis indica (Indian Hawthorn), Rosemarinus officinalis (Rosemary), and Prunus ilicifolia (cherry). Applicant will

MITIGATION MONITORING PROGRAM PROJECT NA 02-279

		PROJECT No. 02-279		
Mitigation Measure	Action Required	When Monitoring to Occur	Responsible Agency or Party	Monitoring Agency or Party
gradually replace over a five-				
year period <i>Schinds molle</i>				
(pepper tree) along Sierra				
Highway with Quercus agrilfolia,				
Populus fremontii, and Platanus				
racemosa.				
Cultural Resources				
The applicant shall agree to	Suspension of construction	Upon encounter of cultural	Applicant	Regional Planning
suspend construction in the	activities until a qualified	resource		
vicinity of a cultural resource	archaeologist can examine			
encountered during ground-	them and determine appropriate			
disturbing activities at the site,	mitigation measures			
and leave the resource in place				
until a qualified archaeologist				
can examine them and				
determine appropriate				
mitigation measures.				
Mitigation Compliance				
As a means of ensuring	Submittal of annual Mitigation	Annual	Applicant	Regional Planning
compliance of all above	Measure Compliance report			
mitigation measures, the	and replenishment of Mitigation			
applicant is responsible for	Monitoring account			
submitting annual mitigation				
compliance report to the DRP				
for review and for replenishing				
the mitigation monitoring				
account if necessary.				